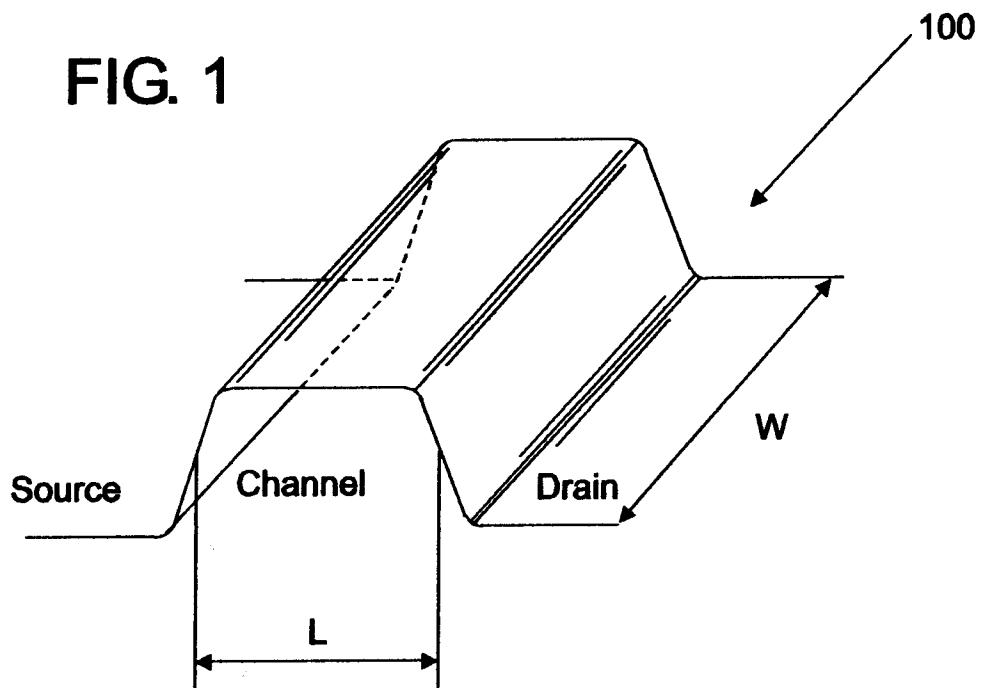


FIG. 1



300

FIG. 3

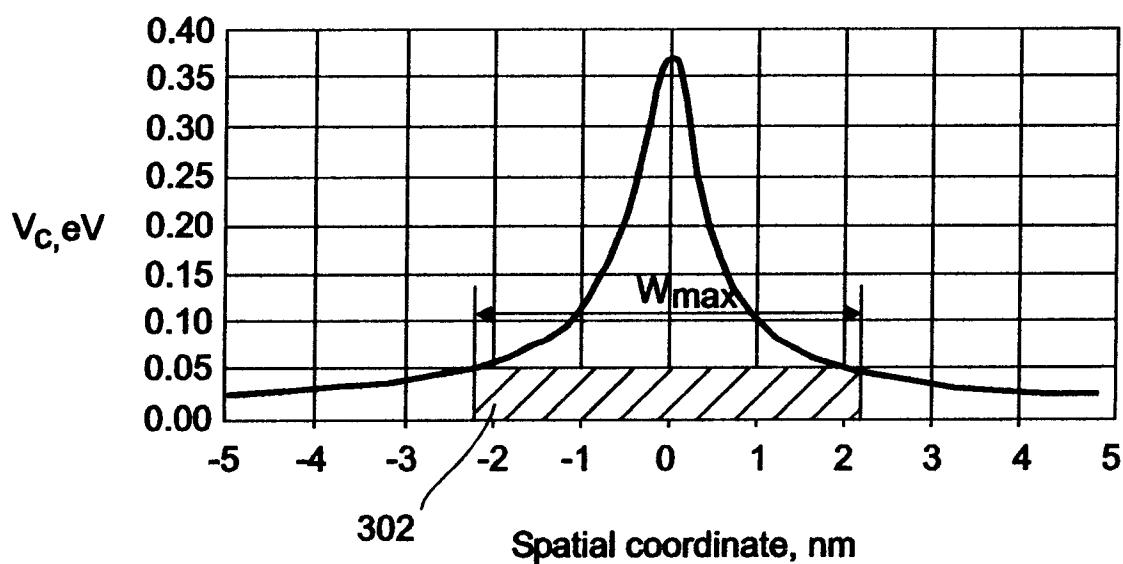


FIG. 2A

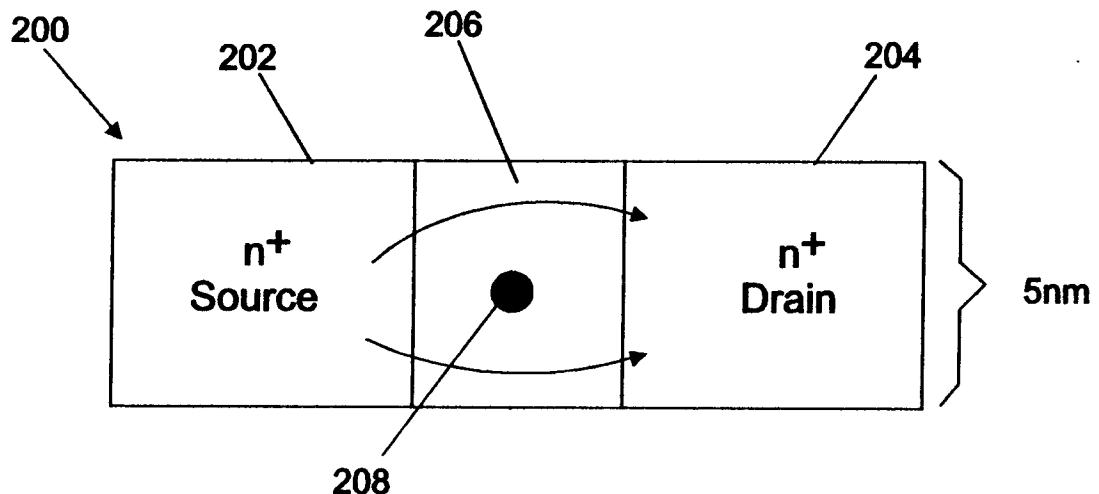


FIG. 2B

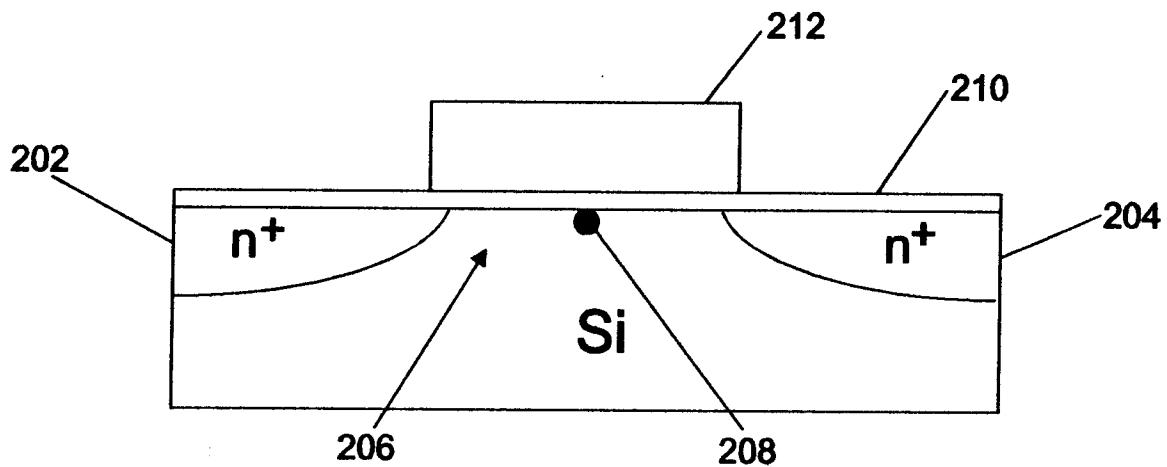
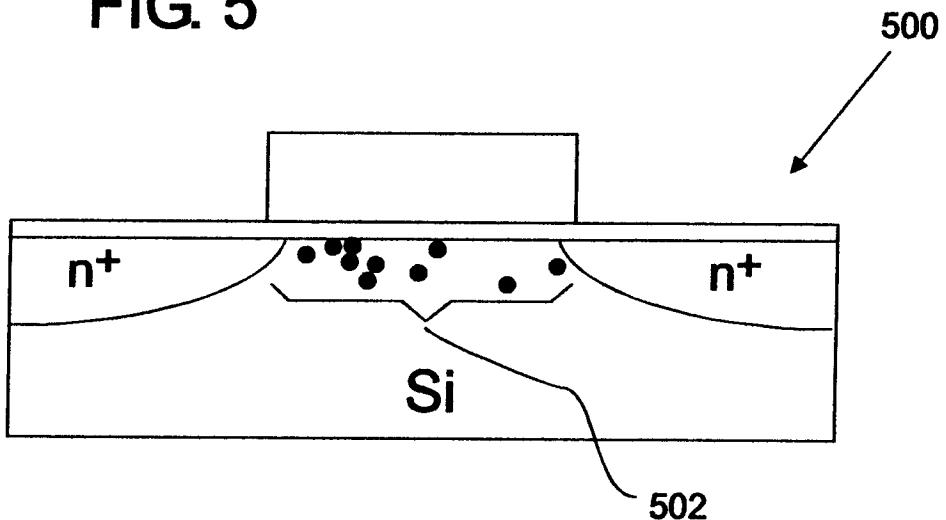


FIG. 5



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FIG. 4

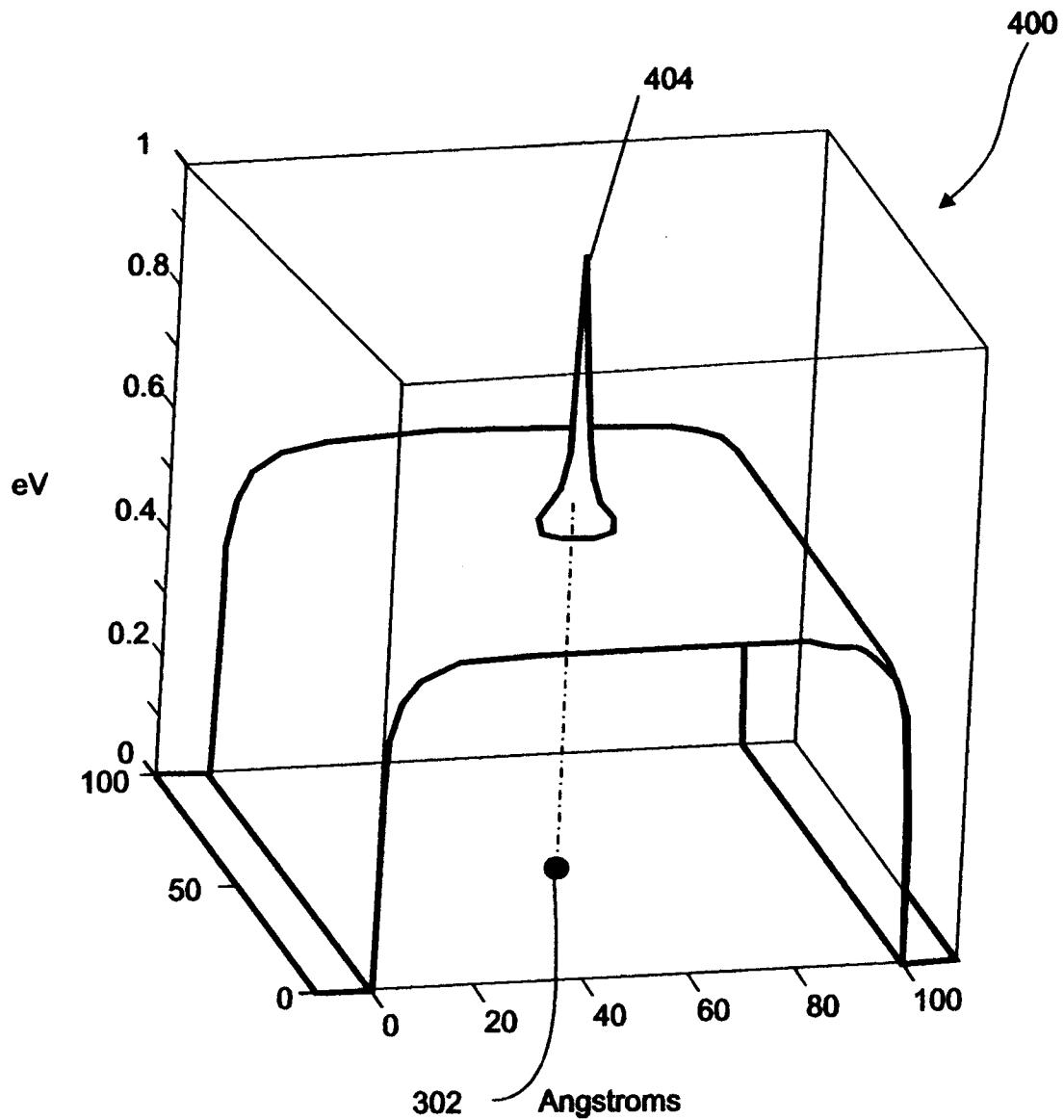


FIG. 6

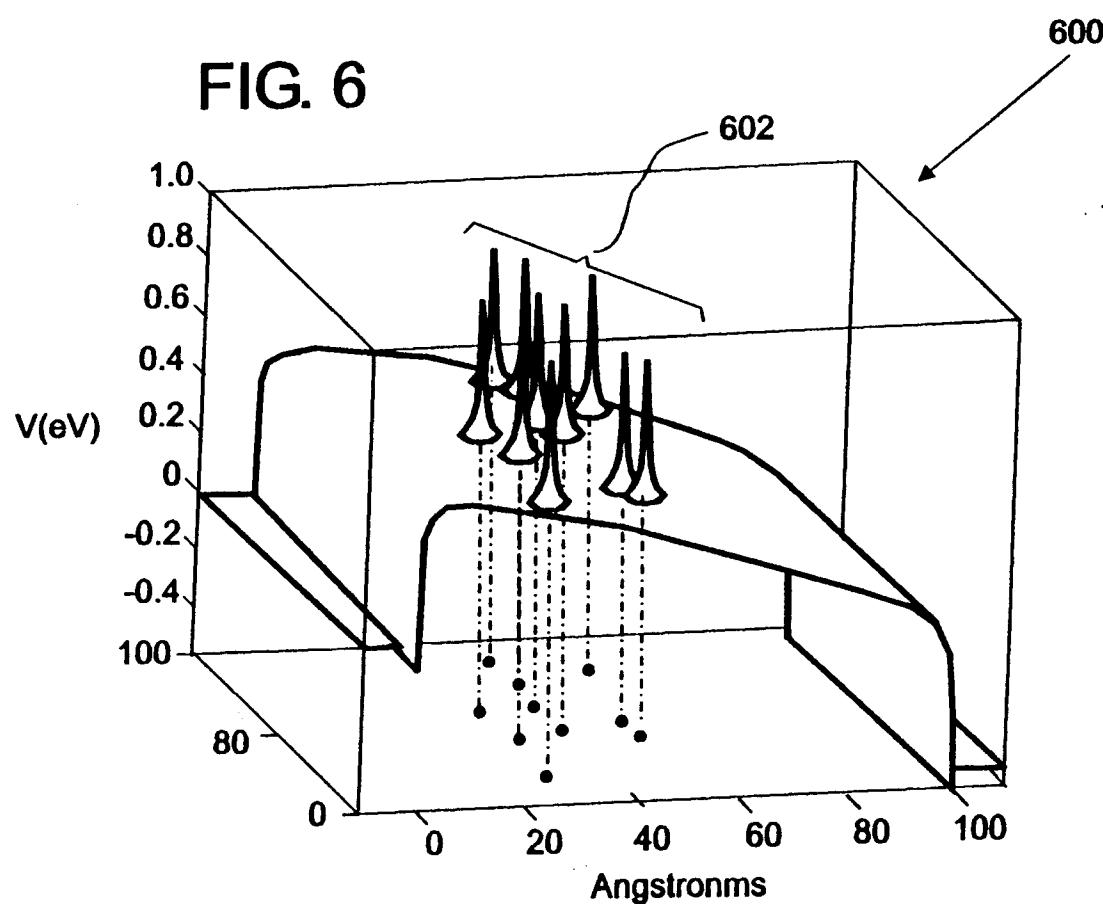
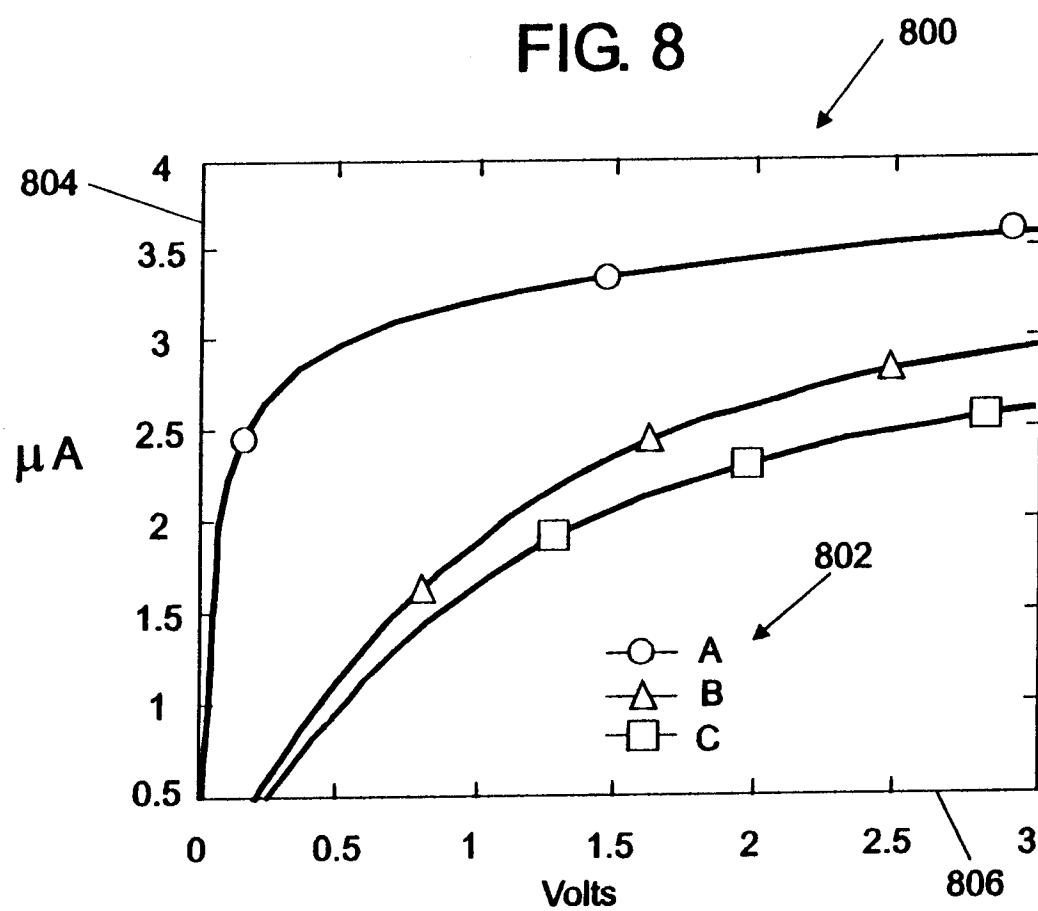
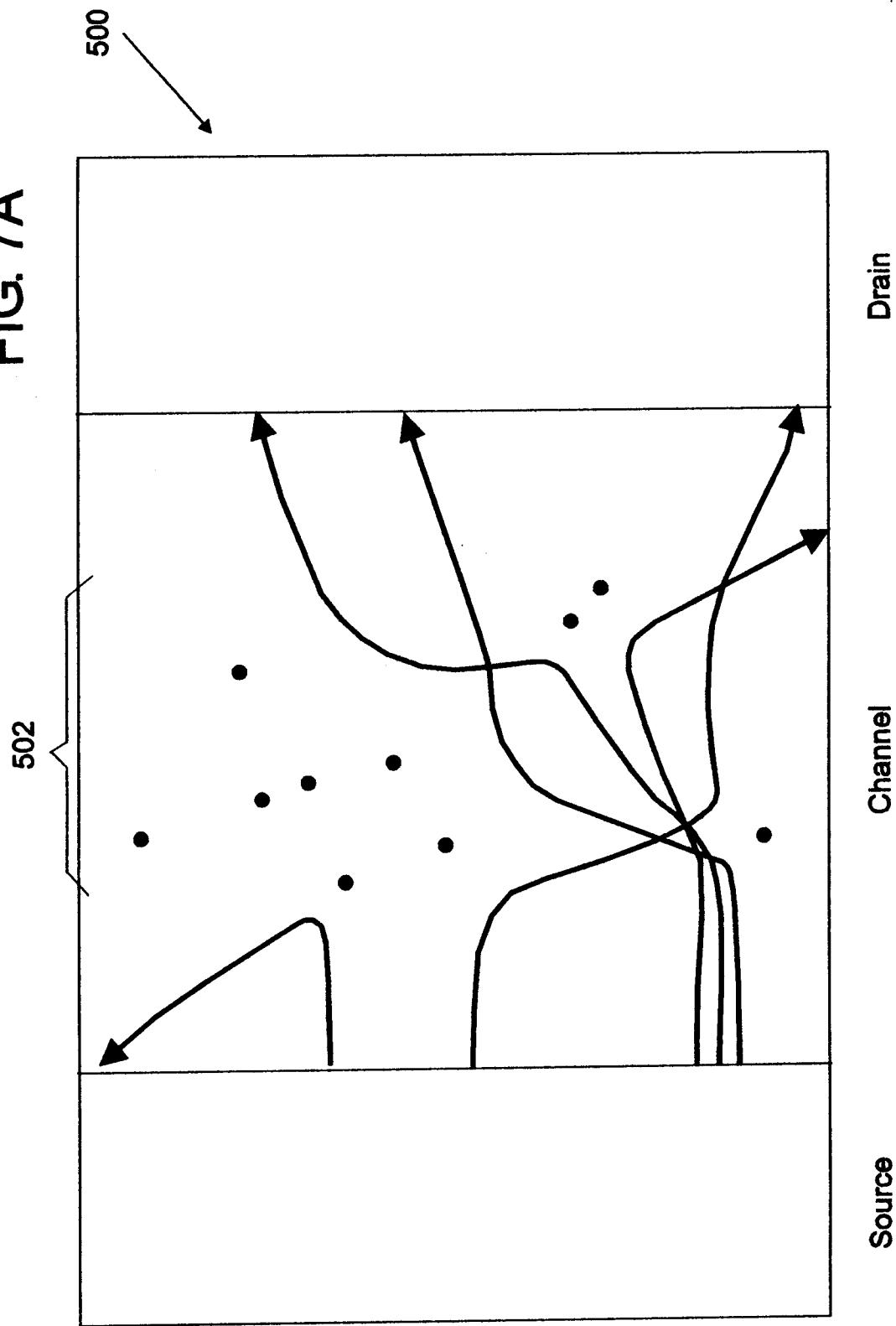


FIG. 8



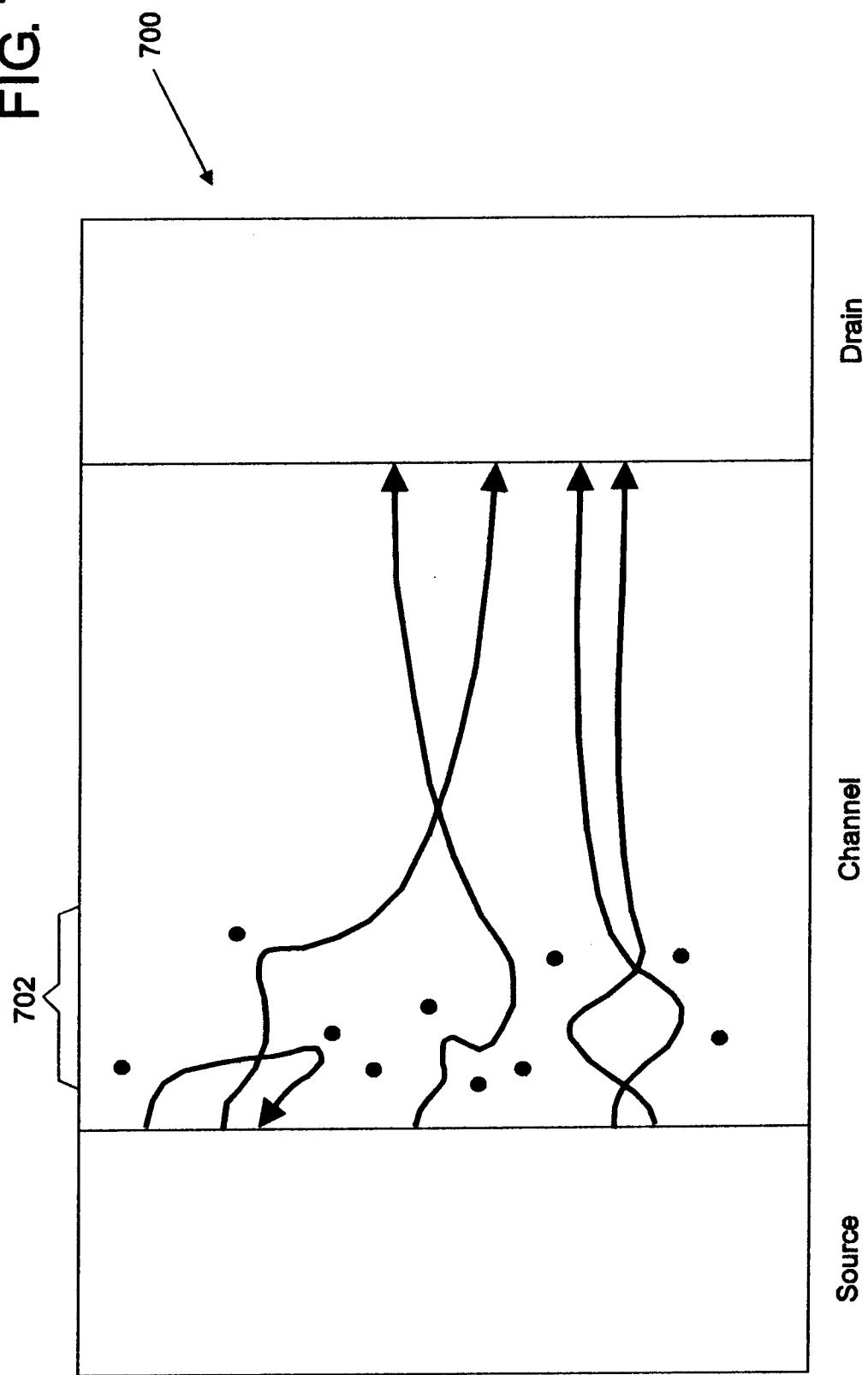
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FIG. 7A



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FIG. 7B



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FIG. 7C

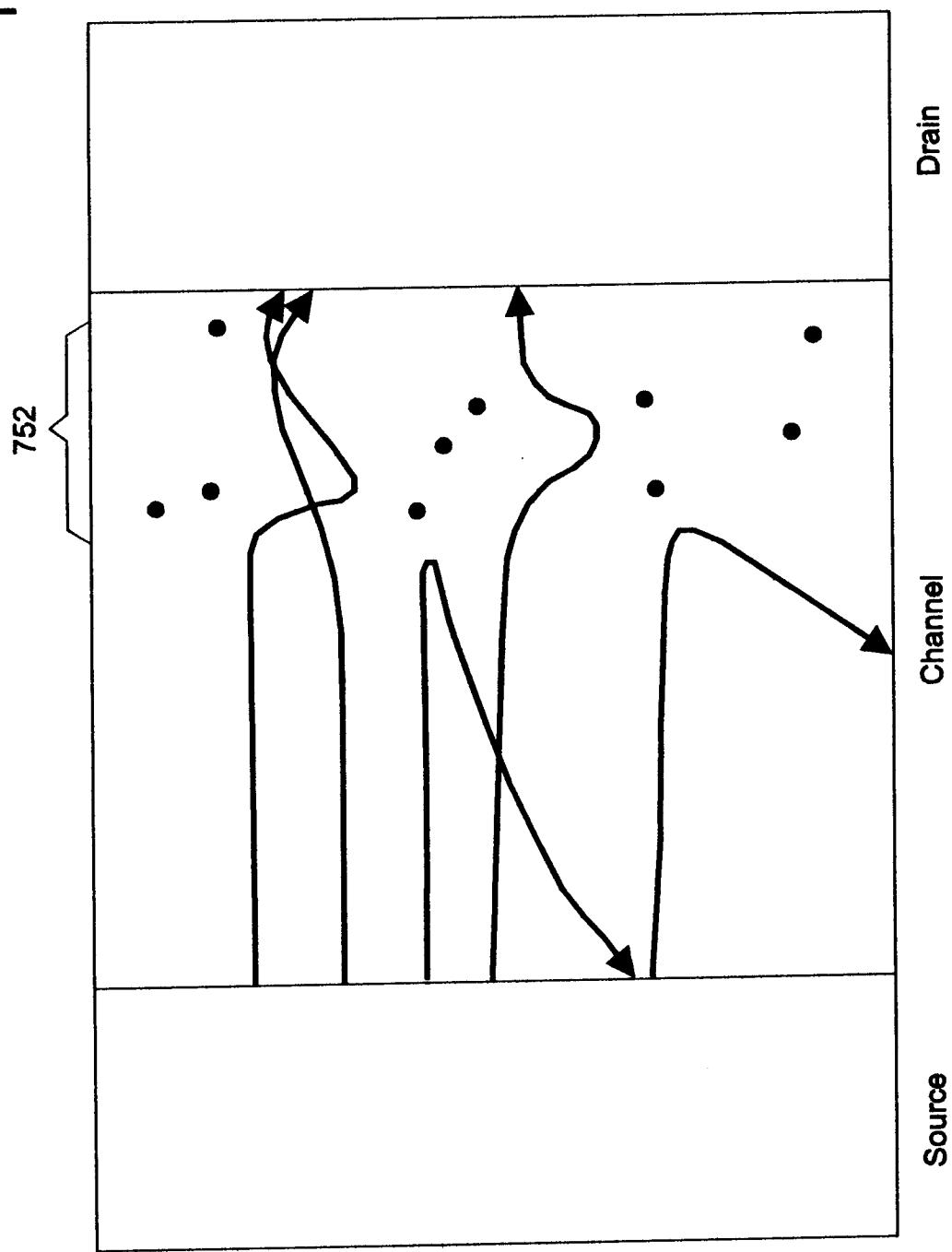


FIG. 9

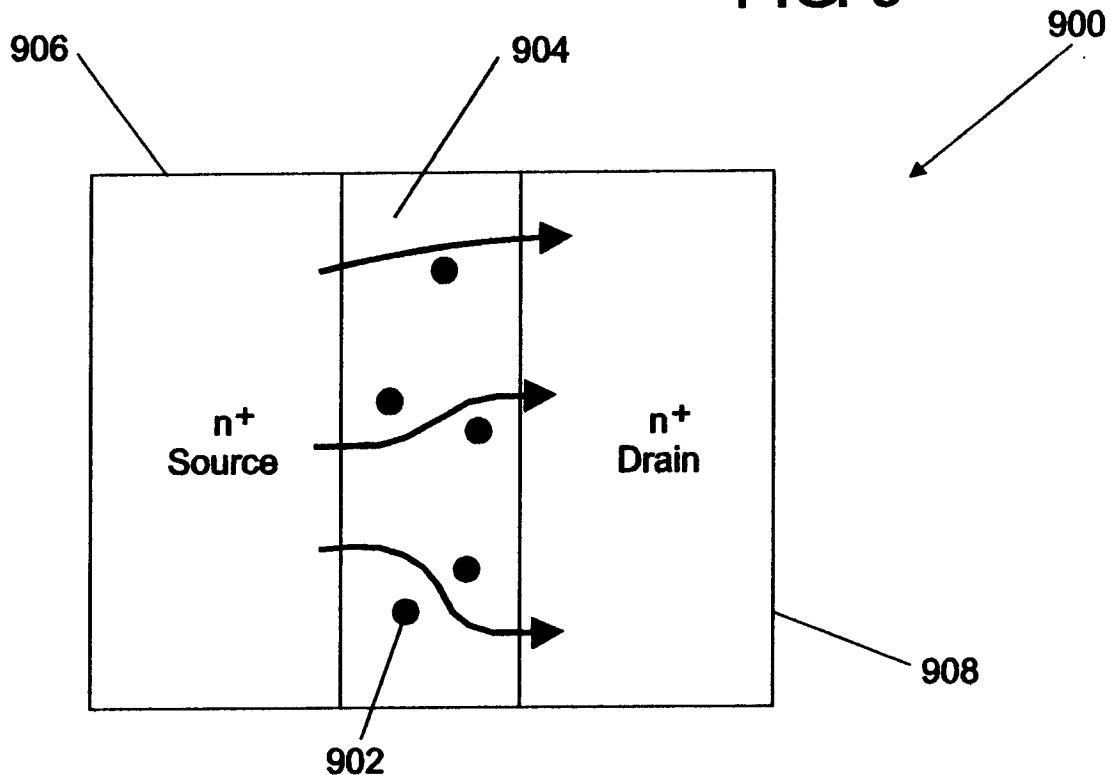


FIG. 10

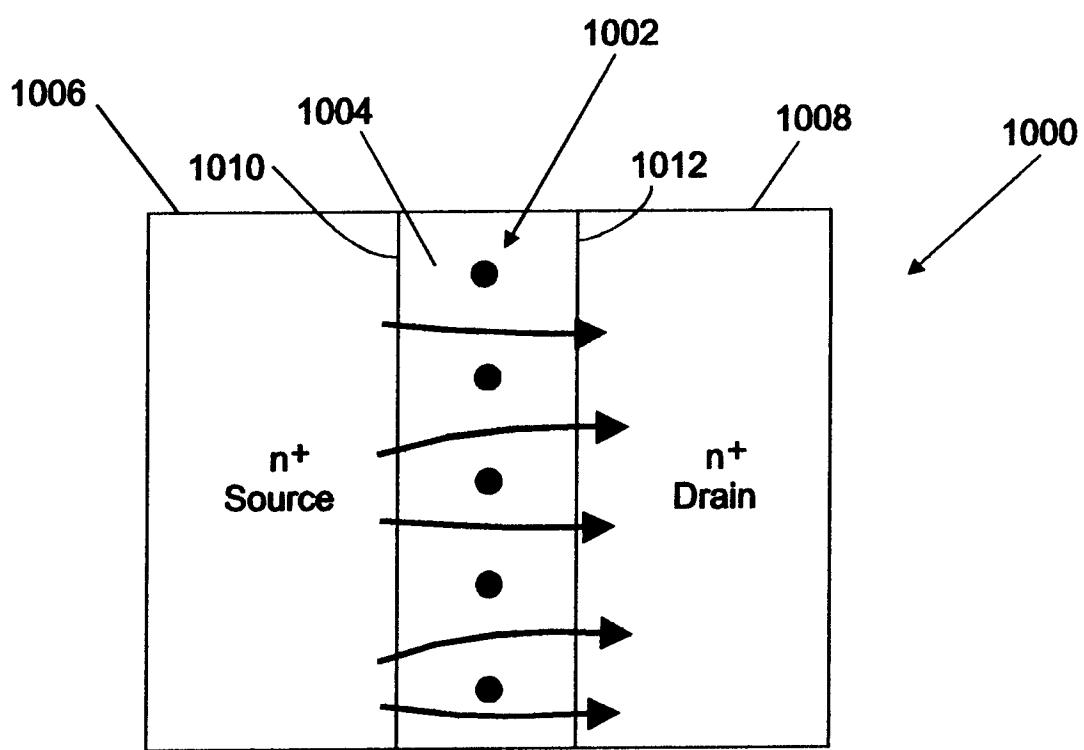


FIG. 11A

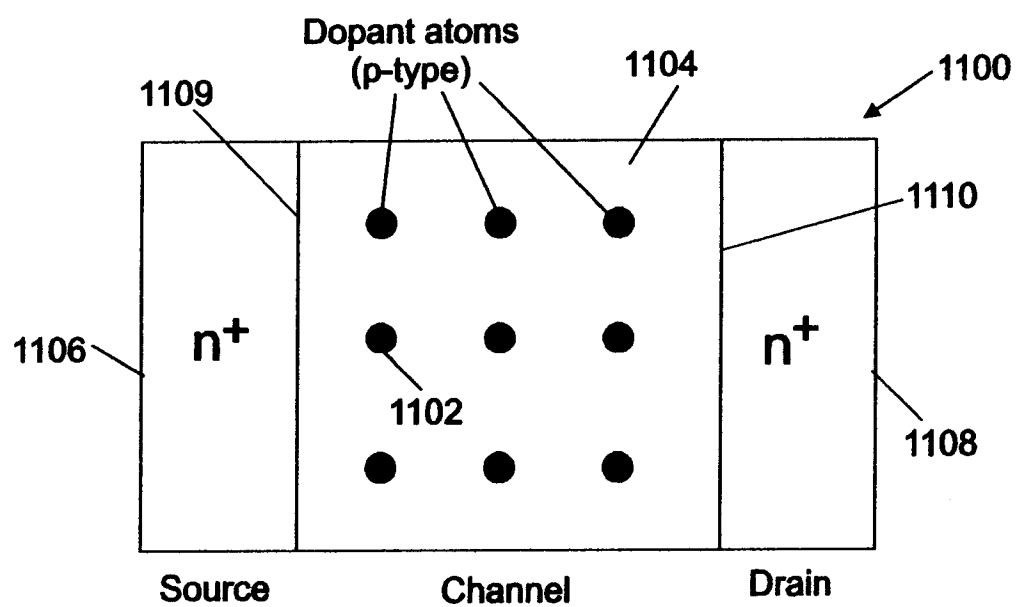


FIG. 11B

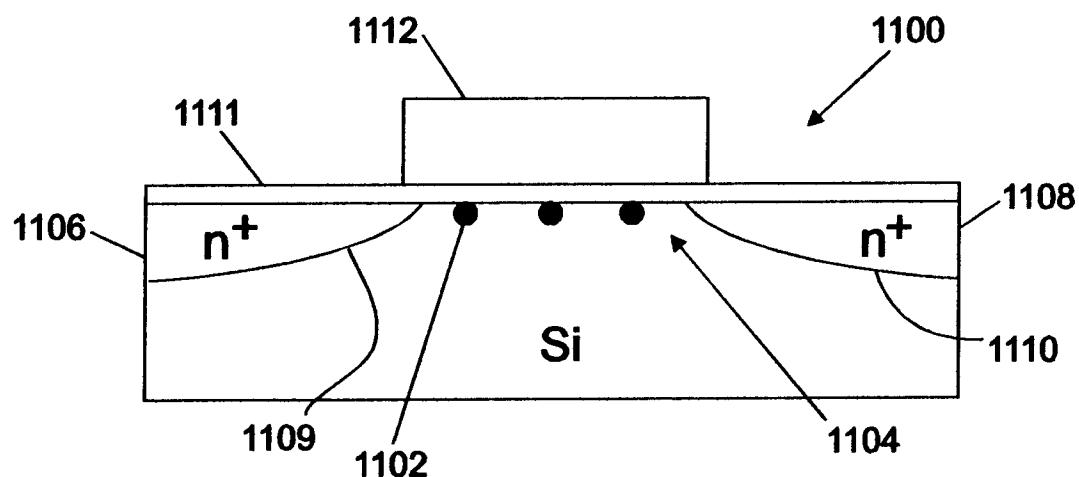


FIG. 12

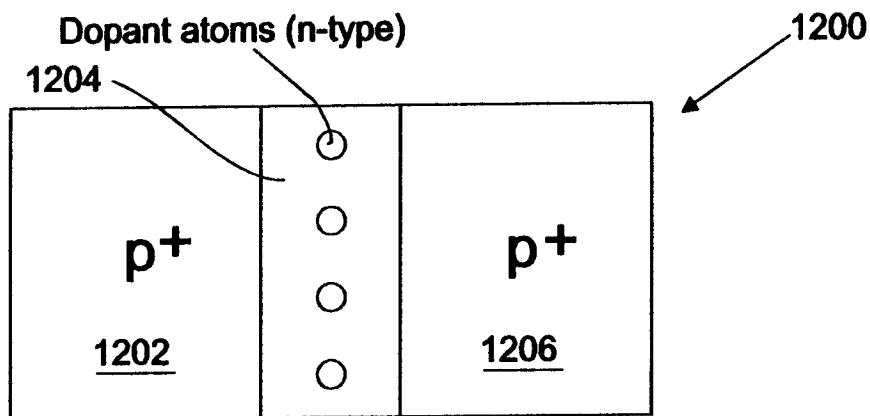


FIG. 13

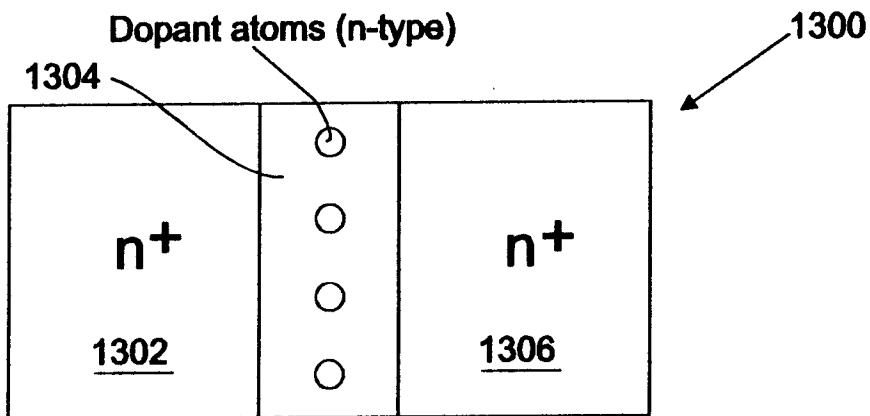


FIG. 14

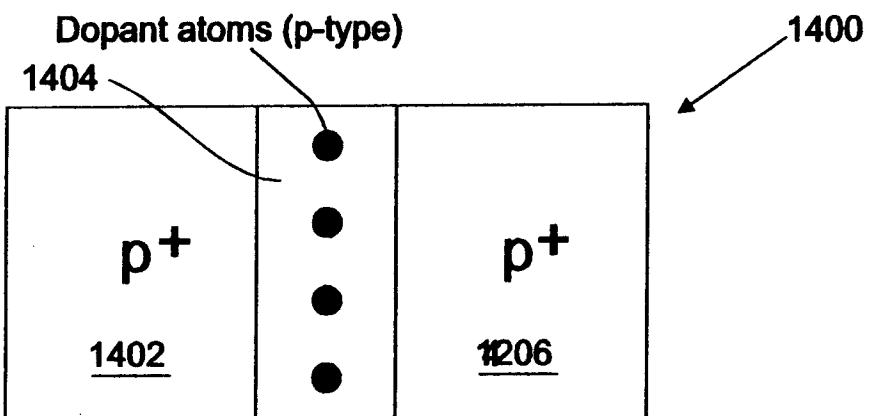


FIG. 15

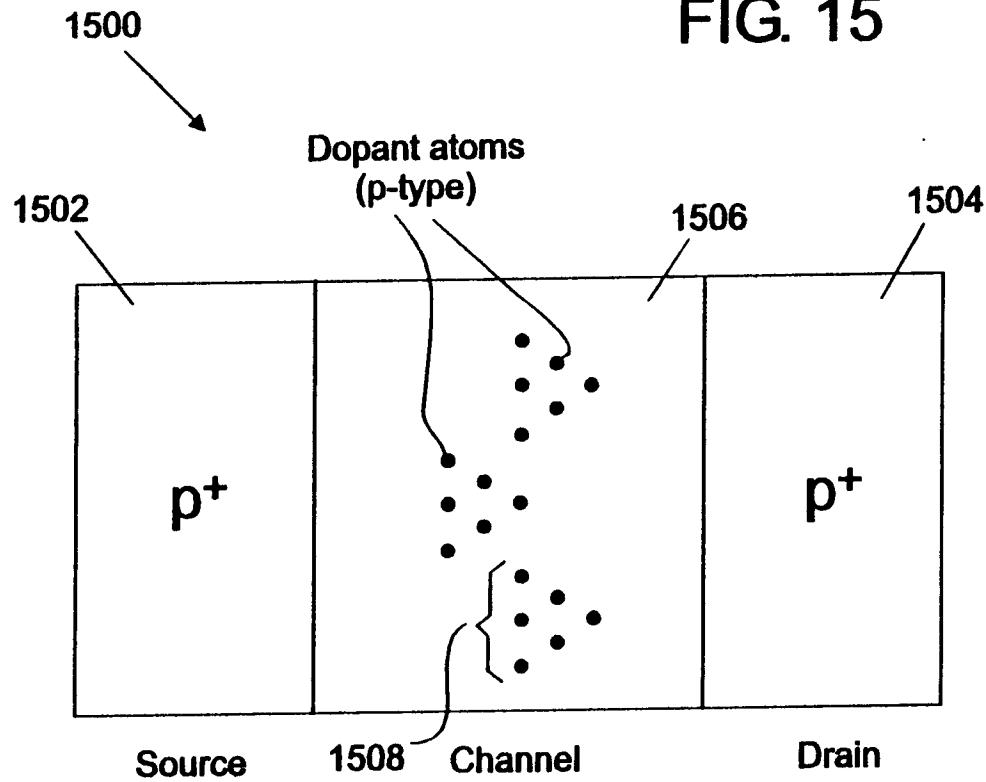
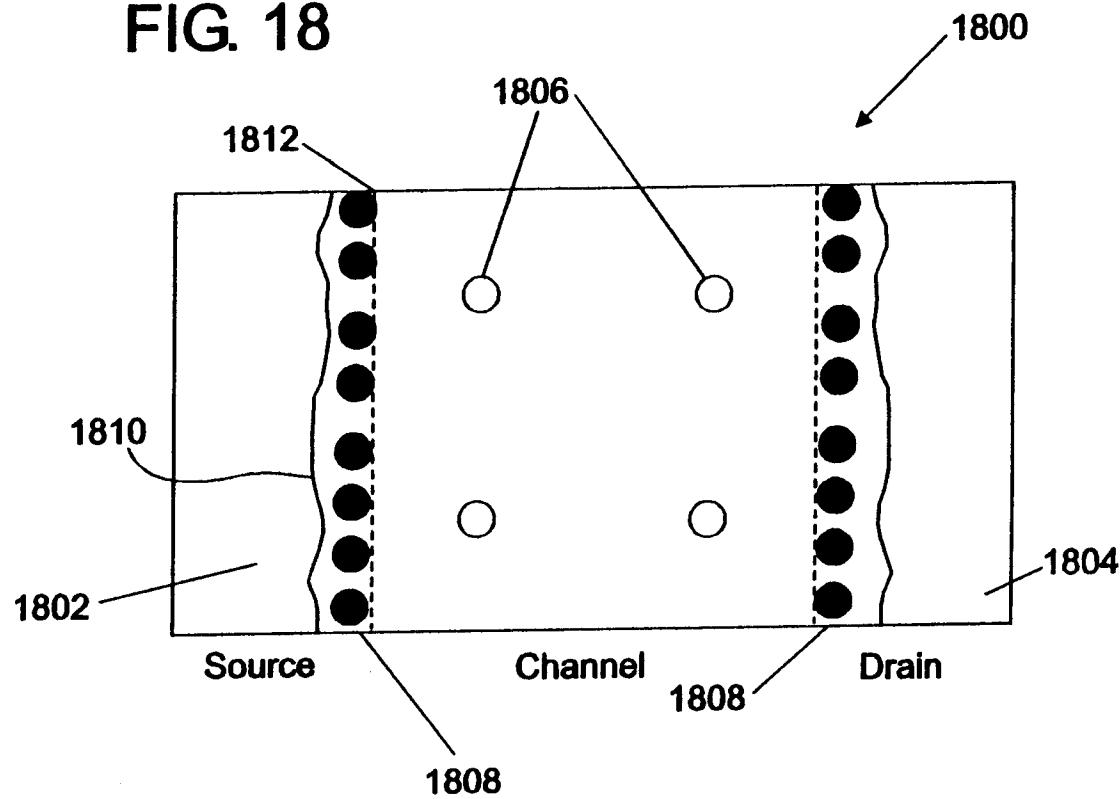


FIG. 18



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FIG. 16

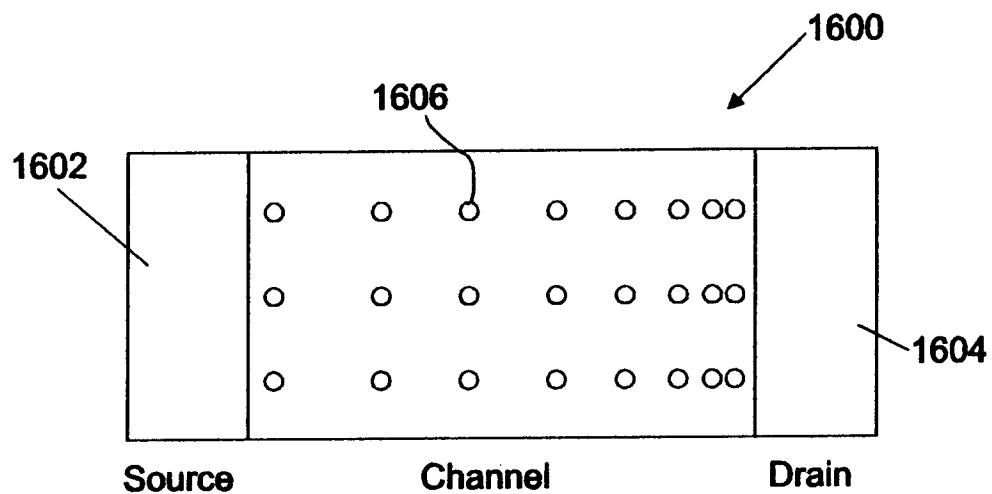


FIG. 17

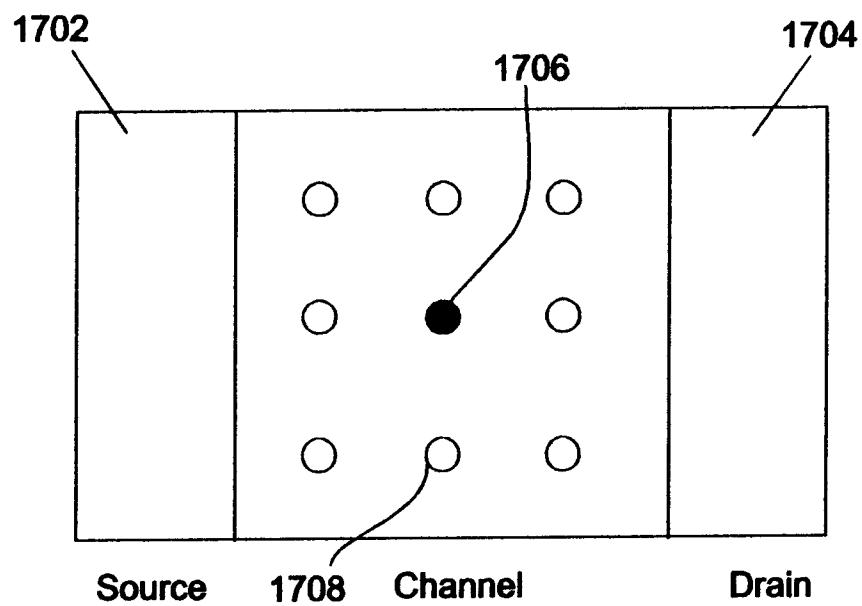


FIG. 19

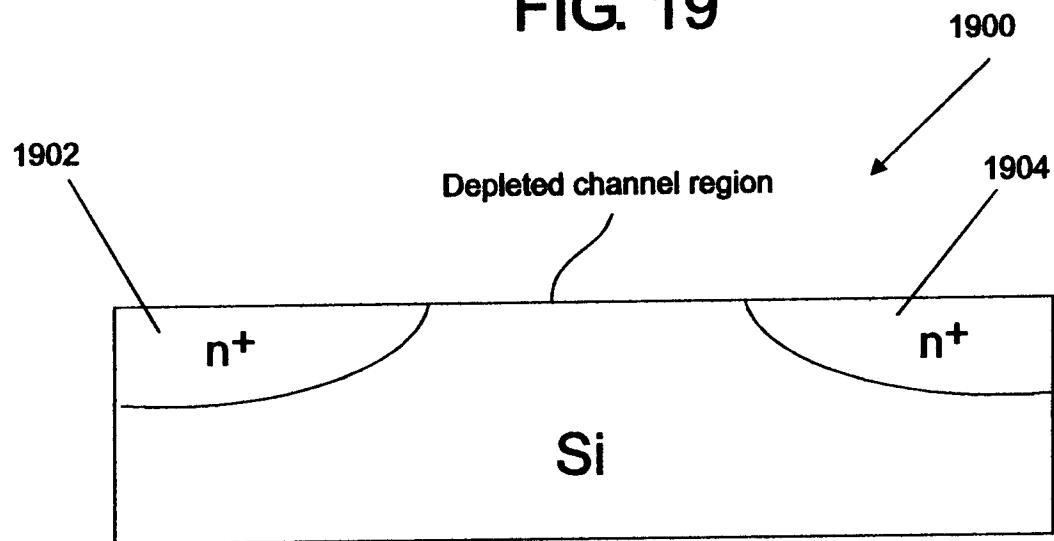


FIG. 20

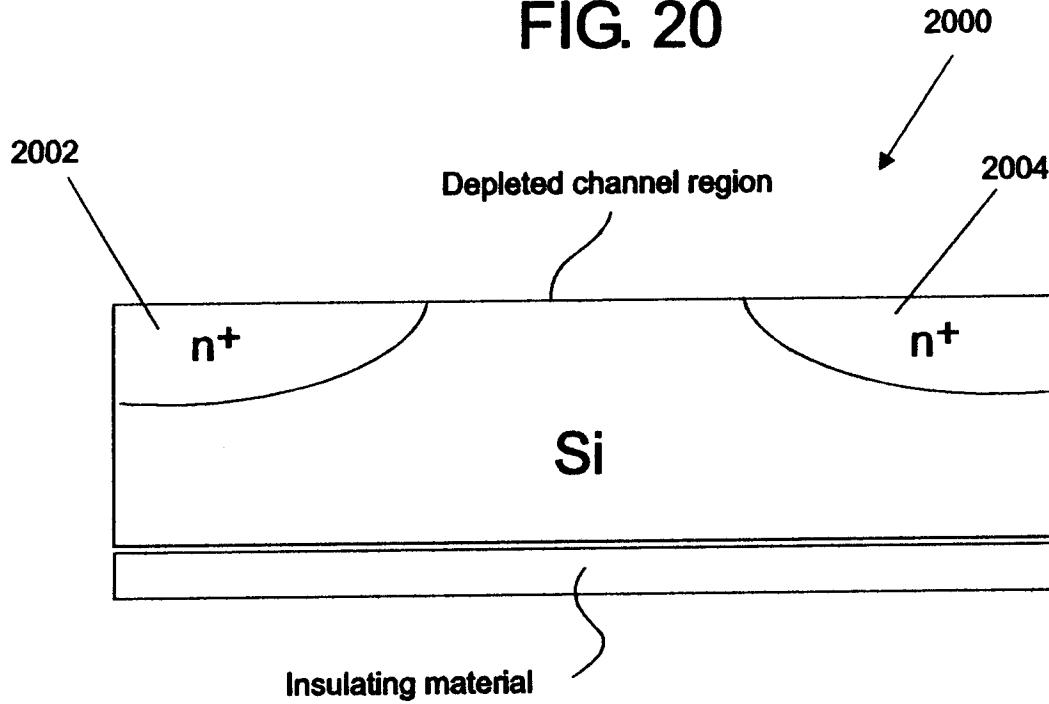


FIG. 21
2104
Cantilever
2100
Electric pulser
2102
Bound probes (tips)
2108
2106

● P type dopant
○ N type dopant

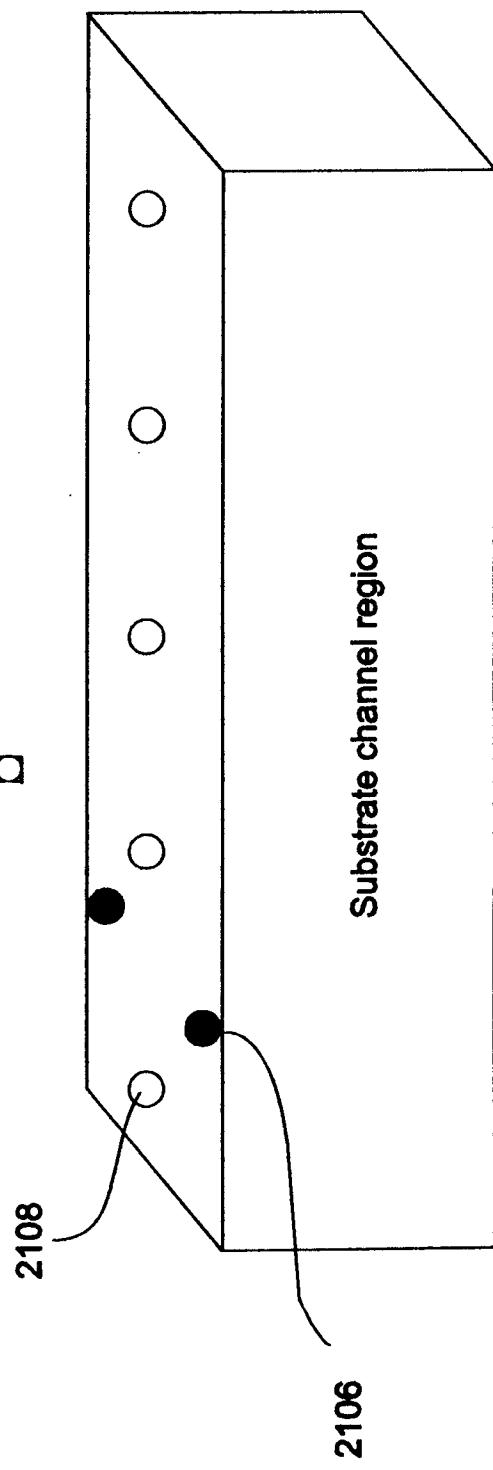


FIG. 22

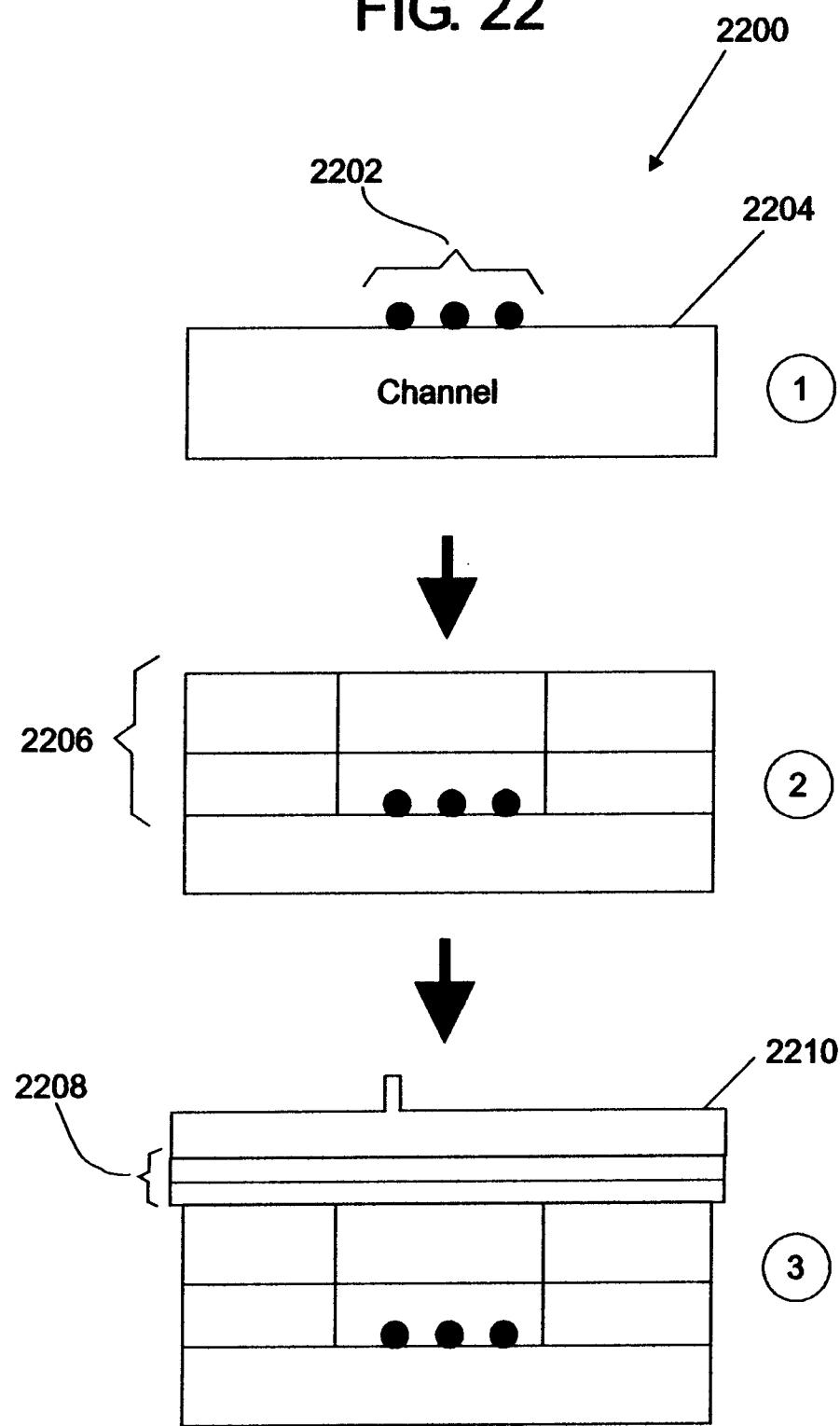


FIG. 23

